## USDA Forest Seruice Research Note SE- 158

April 1971

## VENEER LOG PRODUCTION AND RECEIPTS IN THE SOUTHEAST. 1969

Abstract. --In 1969, production of veneer logs was almost 65'7 million board feet in the Southeast, while receipts of domestic logs at the 136 mills in the area were over 690 million board feet. Pine log production now amounts to 40 percent of the total, while hardwood log production is down 17 percent from that of 1963.

A canvass of mills which received veneer logs produced in the Southeast during 1969 was conducted in 1970, and the results of the study are summarized in this report. Some of the findings are compared with those of a similar study conducted 6 years earlier.'

The Southeast produced about 657 million board feet of veneer logs in 1969 (table 1). This was an increase of 36 percent over the production in 1963. The increase in production can be attributed to the birth and development of the southern pine plywood industry. Pine production was in excess of 268 million board feet in 1969, whereas it was less than 9 million in 1963. On the other hand, hardwood veneer log production has declined 17 percent in the past 6 years. The production of hard hardwood logs was up by 11 million board feet; however, the production of soft hardwood logs was down by 92 million board feet. There are two factors affecting the production of hardwoods: (1) there is a scarcity of high-quality soft hardwood logs in the Southeast, and (2) a great amount of hardwood plywood and veneer is being imported from foreign countries.

About 97 percent of the veneer logs produced in the Southeast were retained in the 5-state area. In addition, volume of domestic imports from states outside the area was 2.8 times greater than exports to outside states. Volume of domestic receipts at the 136 mills in the Southeast, therefore, totaled 690 million board feet, or 5 percent more than the volume of logs produced in the area. Although there were 30 fewer mills operating in 1969 than there were in 1963, receipts were up by 37 percent. This situation is largely attributed to the fact that the new mills in the area, particularly the new pine mills, have a greater capacity than the mills that have stopped operating.

Over 35 million board feet, or 69 percent, of the domestic imports were hardwoods. This points out the scarcity of high-quality logs of preferred hardwood species in the Southeast. Imports of pine totaled 16 million board feet, primarily because the procurement areas of some border plywood mills overlap into other states.

By state, North Carolina continued to lead in both the production and receipts of veneer logs, followed by Georgia, South Carolina, Virginia, and Florida, in that order (table 2).

<sup>&#</sup>x27;Knight, H. A., and Nichols, A. C. Veneer log production and consumption in the Southeast, 1963. Southeast. Forest Exp. Sta., U. S. Forest Serv. Res. Note SE-3'7, 4 pp. 1964.

Table 1.--Total production and receipts of domestic veneer logs  ${\tt in}$  the Southeast, by species  ${\tt group, 1969}$ 

Species group :	Log production			Log receipts		
	Retained in Southeast	Exported to state outside Souther	I RTOU	morted from stateside Southeast	• Total	
		<u>Th</u> o	ousand board fee	<u>t</u> l/		
Pine	257,091	11,375	268,466	16, 100	273,191	
Other softwood	406		406	100 100	406	
Soft hardwood	322,416	6,582	328, 998	26 <b>,</b> 794	349,210	
Hard hardwood	58,490	571	59,061	8.712	67,202	
All species	638,403	18,528	656,931	51,606	690,009	

<sup>1/</sup>International 1/4-inch rule.

Table 2.--Production and receipts of domestic veneer logs in the Southeast, by state and species group, 1969

State <b>and</b>	Log production			Log receipts		
species <b>group</b>	Retained in the state	Exported to other states		Imported from other states	: Total	
		Thouse	nd board feet	1/		
lorida :						
Pine Other softwood	16,590 66	9,100	25,690 66	722	17,312 66	
Soft hardwood Hard hardwood	41,570 8,557	<b>10,949</b> 1,277	52,519 9.834	<b>942</b> 217	42,512 <b>8,77</b> 4	
All species	66,783	21,326	88,109	1,881	68,664	
eorgia :						
Pine Other softwood Soft hardwood	55 81,605 10.843	5,890 482	55, 87,495	37,722 7,819	95,170 55 89,424	
Hard hardwood	3		11,325	1.447	12,290	
All species	149,951	7,094	157,045	46,988	196,939	
orth Carolina:						
Pine Other softwood Soft hardwood Hard hardwood	78,882 262 88,950 11,247	6  6,882 749	78,888 262 95,832 11,996	34,180 5,291	78,882 262 123,130 16,538	
All species	179,341	7,637	186,978	39,471	218,812	
outh Carolina:						
Pine Other softwood Soft hardwood Hard hardwood	32,789  66,042 16,330	32,622 1,918 950	45,411  67,960 17.280	3,604 469	32,795 69,646 16,79	
All species	115,161	15,490	130,651	4,079	119,240	
irginia:						
Pine Other softwood Soft hardwood	49,032 23 15,87,	11,275 9,379	60,307 25,192 8,626 23	8,685 4.990	49,032 24,490 12.801	
Hard <b>hardwood</b> All species	72,679	815 21,469	94,148	13,675	86,354	

<sup>1/1</sup> International 1/4-inch rule.